EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"6346588".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/08 14:45
S2	8	"6410671".pn. or "5026490".pn. or "3671502".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/08 14:46
S3	10	S1 or S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/08 14:46
S4	3	("3836537" | "4704229").PN. OR ("6410671").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/05/08 15:13
S5	7	("4704229").URPN.	USPAT	AND	ON	2009/05/08 15:14
S6	7	("3411912" | "3497482" | "3671502" | "4650848").PN. OR ("6346588").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/05/08 15:16
S7	34	("3730900" | "3952805" | "4317893" | "4478727" | "4566978" | "4581147" | "4586568" | "4601758" | "4602067" | "4618655" | "4626285" | "4644035" | "4683275" | "4728445" | "4797450" | "4812244" | "4847327").PN. OR ("5026490").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/05/08 15:19
S8	52	("2833650" | "2863769" | "3483155" | "3509111").PN. OR ("3671502").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/05/08 15:24
S9	2	"4650848".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/11 10:43
S10	2	"5153289".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/11 10:45

S11	24	tristyrylphenyl and betaine and copolymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/11 10:48
S12	99	507/121.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/11 11:09
S13	316	507/120.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/11 11:09
S14	861	528/332.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/11 11:09
S15	13	(S12 or S13 or S14)and betaine and copolymer and surfactant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/11 11:10
S16	11	("2002/0065208").URPN.	USPAT	AND	ON	2009/05/11 13:29
S17	4	S16 and betaine	USPAT	AND	ON	2009/05/11 13:30
S18	44	("3671502").URPN.	USPAT	AND	ON	2009/05/11 13:39
S19	12	S18 and betaine and copolymer and surfactant	USPAT	AND	ON	2009/05/11 13:39
S20	5	S18 and betaine and copolymer and (alkoxylat$4 or hydroxylat$)	USPAT	AND	ON	2009/05/11 13:40
S21	1	"3497482".pn.	USPAT	AND	ON	2009/05/11 14:00
S22	1	"2777872".pn.	USPAT	AND	ON	2009/05/11 14:03
S23	1	"2935493".pn.	USPAT	AND	ON	2009/05/11 14:06
S24	55	zwitterion$4 and $3polymer and betaine and alkoxylate$$2 and hydroxylate$$2	USPAT	AND	ON	2009/05/11 14:21
S25	1	$3polymer and (monomer same betaine) and (monomer same alkoxylate$2) and (monomer same hydroxylate$2)	USPAT	AND	ON	2009/05/11 14:23

S26	0	$3polymer and (monomer with betaine) and (monomer with alkoxylate$2) and (monomer with hydroxylate$2)	USPAT	AND	ON	2009/05/11 14:28
S27	0	(monomer with betaine) and (monomer with alkoxylate$2) and (monomer with hydroxylate$2)	USPAT	AND	ON	2009/05/11 14:28
S28	2	(monomer with betaine) and (monomer with alkoxylate$2)	USPAT	AND	ON	2009/05/11 14:29
S29	18	(monomer same betaine) and (monomer same alkoxylate$2)	USPAT	AND	ON	2009/05/11 14:58
S30	1	(monomer same betaine) and (monomer same alkoxylate$2)and hydroxylate$3	USPAT	AND	ON	2009/05/11 14:58
S31	12	copolymer same betaine and alkoxylate$2 and hydroxylate$2	USPAT	AND	ON	2009/05/11 15:01
S32	0	copolymer same betaine and (alkoxylatedmethacrylate)	USPAT	AND	ON	2009/05/11 15:03
S33	175	copolymer same betaine and (alkoxylated methacrylate)	USPAT	AND	ON	2009/05/11 15:03
S34	0	S33 and ("507".clas. or "166".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/11 15:04
S35	0	copolymer and (monomer same betaine) and (alkoxylated methacrylate)	USPAT	ADJ	ON	2009/05/11 15:05
S36	0	copolymer same betaine and (alkoxylated methacrylate)	USPAT	ADJ	ON	2009/05/11 15:05
S37	0	betaine and (alkoxylated methacrylate)	USPAT	ADJ	ON	2009/05/11 15:06
S38	53	betaine and (alkoxylat$ with (acrylate or methacrylate))and copolymer	USPAT	ADJ	ON	2009/05/11 15:06
S39	17	(monomer same betaine) and (alkoxylat$ with (acrylate or methacrylate))and copolymer	USPAT	ADJ	ON	2009/05/11 15:07
S40	33	copolymer and alkoxylate$3 and (monomer with (sulfobetaine or phosphobetaine or betaine))	USPAT	ADJ	ON	2009/05/11 15:15
S41	0	WO-00/01746-$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/11 15:33

S42	2	"4607076".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/11 15:36
S43	69	betaine copolymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 15:39
S44	2	S43 and alkoxylate$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 15:39
S45	2	"6133391".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 15:58
S46	42	("2838421" | "3096202" | "3411912" | "3441430" | "3549605" | "3671502" | "3673158" | "3723260" | "3723262" | "3763117" | "3770708" | "3861948" | "3865770" | "3890292" | "3922464" | "4138345" | "4210489" | "4341680" | "4413080" | "4413082" | "4442258" | "4569960" | "4985487" | "5106416" | "5144060" | "5208295" | "5216048" | "5256751" | "5489642" | "5652296" | "5846558").PN. OR ("6133391"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/05/11 15:59
S47	1	(betaine copolymer) and (betaine with pendant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 16:56
S48	2	"4985497".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 16:57
S49	6	"4985487".pn. or "5098699".pn. or "5045617".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 17:00

S50	1	(betaine copolymer) and (betaine same pendant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 17:04
S51	93	copolymer and (betaine same pendant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 17:04
S52	32	copolymer and (betaine with pendant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 17:04
S53	3491	copolymer and betaine and graft	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 17:12
S54	405	(copolymer with betaine) and graft	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 17:12
S55	5	(betaine copolymer) and graft	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 17:13
S56	33	(US-20020065208-$).did. or (US-6410671-$ or US-6346588-$ or US-5026490-$ or US-3671502-$ or US-4704229-$ or US-5203411-$ or US-6531628-$ or US-4650848-$ or US-6281172-$ or US-6262299-$ or US-5686024-$ or US-7071156-$ or US-7071261-$ or US-7091275-$ or US-7138438-$ or US-6569976-$ or US-5846558-$ or US-5900229-$ or US-4607076-$ or US-6106940-$ or US-6313246-$ or US-6590051-$ or US-6133391-$ or US-4985487-$ or US-5476660-$ or US-4707306-$).did. or (US-3770708-$ or US-2935493-$).did. or (US-4560710-$ or US-4607076-$ or US-5153289-$ or US-20030159990-$).did.	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2009/05/11 17:14

S57	12	S56 and (graft or pendant)	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2009/05/11 17:15
S58	0	US-2008045420$-.DID.	USPAT	AND	ON	2009/05/11 18:01
S59	0	US-2008045420-$.DID.	USPAT	AND	ON	2009/05/11 18:01
S60	0	US-20080045420$-.DID.	USPAT	AND	ON	2009/05/11 18:01
S61	0	US-20080045420-$.DID.	USPAT	AND	ON	2009/05/11 18:02
S62	2	(US-20080045420-$).did.	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2009/05/11 18:03
S63	33	(US-20020065208-$).did. or (US-6410671-$ or US-6346588-$ or US-5026490-$ or US-3671502-$ or US-4704229-$ or US-5203411-$ or US-6531628-$ or US-4650848-$ or US-6281172-$ or US-6262299-$ or US-5686024-$ or US-7071156-$ or US-7071261-$ or US-7091275-$ or US-7138438-$ or US-6569976-$ or US-5846558-$ or US-5900229-$ or US-4607076-$ or US-6106940-$ or US-6313246-$ or US-6590051-$ or US-6133391-$ or US-4985487-$ or US-5476660-$ or US-4707306-$).did. or (US-3770708-$ or US-2935493-$).did. or (US-4560710-$ or US-4607076-$ or US-5153289-$ or US-20030159990-$).did.	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2009/05/11 18:06
S64	1	S63 and (graft or pendent)	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2009/05/11 18:06
S65	7	copolymer and (betaine with pendent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 18:07
S66	8	copolymer and (betaine same pendent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 18:08
S67	1	"4601758".pn.	USPAT	AND	ON	2009/05/12 10:46
S68	0	copolymer and betaine and GMMA	USPAT	AND	ON	2009/05/12 13:03

S69	1	copolymer and betaine and GMMA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/12 13:03
S70	61	copolymer and betaine and (glycerol (monomethacrylate or monoacrylate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/12 16:30
S71	3	copolymer and (monomer with betaine) and (glycerol (monomethacrylate or monoacrylate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/12 16:32
S72	3	copolymer and (monomer same betaine) and (glycerol (monomethacrylate or monoacrylate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/12 16:32
S73	3	(monomer same betaine) and (glycerol (monomethacrylate or monoacrylate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/12 16:32
S74	62	betaine and polymer and (glycerol (monomethacrylate or monoacrylate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/12 16:32
S75	682	(glycerol (monomethacrylate or monoacrylate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/12 17:31
S76	529	S75 and copolymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/12 17:31
S77	61	S76 and betaine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/12 17:31

S78	52	("2833650" | "2863769" | "3483155" | "3509111").PN. OR ("3671502"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/05/13 10:32
S79	14	("5686024").URPN.	USPAT	AND	ON	2009/05/13 11:40
S80	9	S79 and betaine	USPAT	AND	ON	2009/05/13 11:41
S81	1	"3766156".pn.	USPAT	AND	ON	2009/05/13 11:46
S82	1	"4746455".pn.	USPAT	AND	ON	2009/05/13 12:47
S84	1	"4704229".pn.	USPAT	AND	ON	2009/05/13 16:58

5/14/2009 10:53:48 AM
C:\ Documents and Settings\ ali1\ My Documents\ EAST\ Workspaces\ 10582722.wsp